Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 08 Sep 2022 until 23:59 on Friday 09 Sep 2022

Forecast Issued on Wednesday 07 Sep 2022 at 15:09

Confidence: High confidence for the unsettled conditions to continue into next week. Lower confidence on timings and details of showers and longer spells of rain, particularly on Sunday and Monday.

Headline for Thursday 08 Sep 2022: Sunshine and showers, heavy at times, with a risk of thunder.

Mountain weather hazards on Thursday 08 Sep 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
High Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain showers (night)	Light rain showers	Heavy rain showers	Thundery showers	Thundery showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
20%	30%	30%	40%	40%	40%	20%	10%

Forecast for Thursday 08 Sep 2022

Weather: Any early mist and fog in the valleys quickly clearing to leave a cloudy start with some sunny spells. Showers will develop through the morning, becoming heavy with a risk of hail and thunder by early afternoon. Becoming drier into the evening with some late sunny spells, and clearer skies overnight.

Chance of cloud-free hill tops above 800m: 60%, increasing to 80% by midday. Dropping to 40% in any heavy showers.

Low Cloud and visibility: Locally very poor visibility in any early mist and fog. Areas of cloud obscuring hills above 400m at first, lifting through the day, but still obscuring some tops above 700m. Patches of cloud falling to 500m in any heavy showers or thunderstorms. Otherwise generally good visibility expected, although becoming poor in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Thursday 08 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/31 SE	24/30 SE	23/29 E	22/29 SE	16/22 E	14/18 E	13/18 NE	12/15 N	13/16 N
600	17/24 SE	17/24 SE	17/24 SE	18/24 SE	13/19 SE	9/14 E	8/12 NE	7/10 N	8/11 N
300	12/23 SE	13/24 SE	13/24 SE	14/23 SE	10/17 SE	8/14 E	6/12 NE	4/9 N	4/8 N
Valley	13/23 SE	13/24 SE	13/24 SE	14/23 SE	10/17 SE	8/14 E	6/12 NE	4/8 N	4/8 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/5	9/5	10/6	11/8	11/8	11/8	10/7	9/6
600	11/8	11/8	11/8	12/9	13/11	14/12	13/12	12/10	11/9
300	13/11	13/11	13/11	14/12	16/15	16/15	15/15	13/13	12/12
Valley	14/12	14/12	14/12	16/13	18/16	17/16	16/16	14/14	14/14
Freezing Level*	2400m	2400m	2400m	2400m	2500m	2500m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels will be moderate in any sunshine. Conditions are likely to deteriorate rapidly when heavy showers and thunderstorms develop. Be ready to descend off high ground and exposed routes as needed and prepare alternative routes where necessary, with waterproofs essential.

Forecast for Friday 09 Sep 2022

Weather: A cloudy start to Friday with scattered showers which may be heavy and thunder at times. Periods of more prolonged rainfall possible, but these, along with the showers, will ease during the afternoon. Cloud also breaks up through the afternoon bringing some late sunshine and some drier and clearer spells into the evening.

Maximum wind: Northerly, 15-20mph, gust up to 25mph. Isolated gusts 30-35mph near heavy showers.

Chance of cloud-free hill tops above 800m: 40%, increasing to 60% by midday. Dropping to 40% in any heavy showers or prolonged rainfall.

Low Cloud and visibility: Areas of cloud obscuring hills above 400m at first, slowly lifting through the day, but still obscuring some tops above 600m. Patches of cloud falling to 400m in any heavy showers, thunderstorms or prolonged rain. Otherwise generally good visibility expected, although becoming poor in any rainfall.

Temperature: **Valleys:** Plus 11 Celsius, rising to plus 20 Celsius.
At 800m: Plus 8 Celsius, rising to plus 12 Celsius.
Freezing level: Above all summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1509 on Wed 07 Sep 2022

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